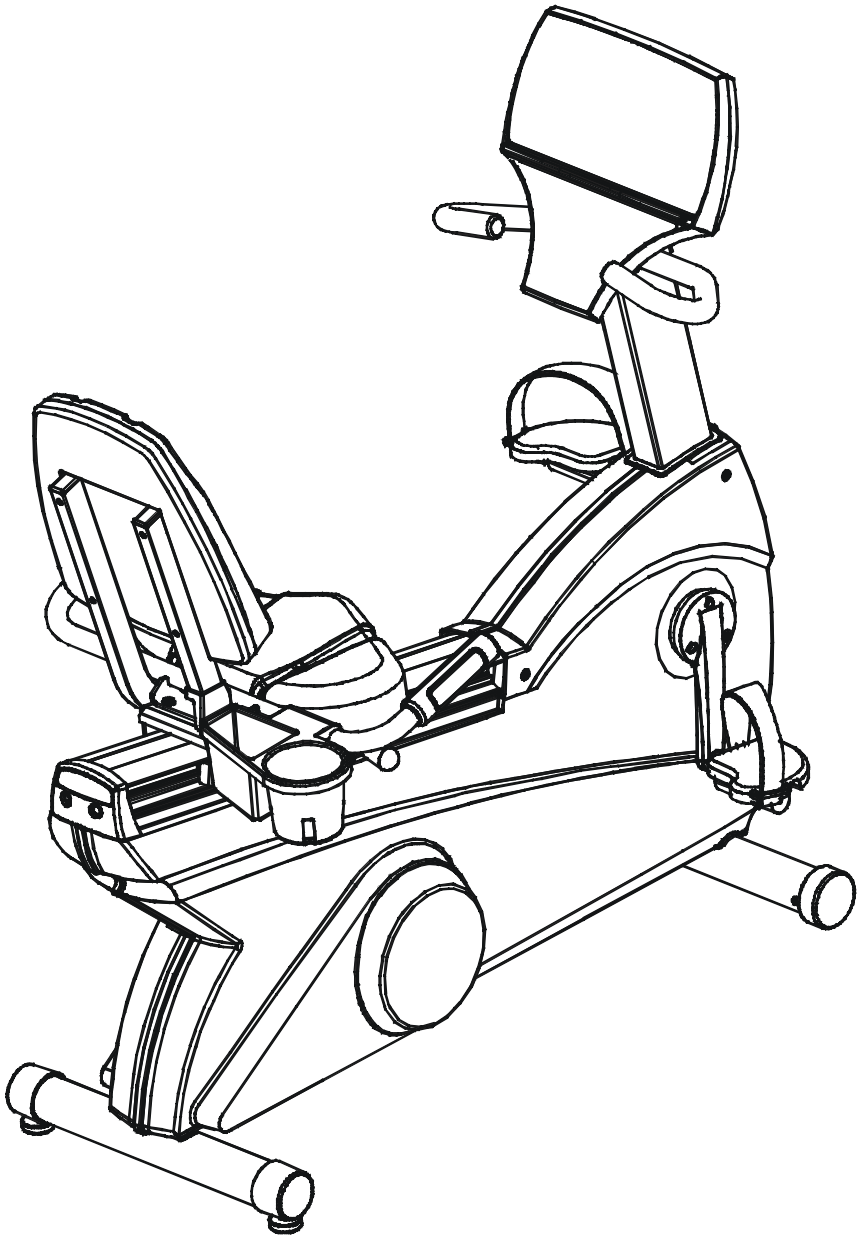
LifeFitness

Arctic Silver 93RW Recumbent Bike



Customer Support Services

PARTS MANUAL

OPERATION MANUAL	M051-00K39-A020
NETWORK C-SAFE KIT	GK63-00002-0003
HARDWARE BAG	GK39-00002-0008
CONNECTION BRACKET ASSEMBLY ASSEMBLY CONSISTS OF: 1) CIOAX CABLE 2) POWER CABLE 3) POWER/COAX INPUT BRACKET 4) F TYPE CONNECTOR	AK39-00093-0000 AK32-00020-0001 AK32-00078-0001 0K39-01087-0000 0017-00021-2846
TOUCH UP PAINT: SPRAY CAN .5 OZ BOTTLE W/APPLICATOR .33 OZ PEN	 0017-00008-0204 0017-00008-0205 0017-00008-0206
SERVICE MANUAL	M051-00K39-A012

NOTE: ADDING THE BOLT ON LCD SCREEN TO THE

93RW-0XXX-02 MAKES THE UNIT 93RER-0XXX-02.

Page

CONSOLE COMPONENTS 4

CONSOLE SUPPORT ASSEMBLY 5

SHROUDS, END CAP, CRANKARMS AND PEDALS 6

BELTS AND 6V BATTERY 7

RESISTOR ASSEMBLY 8

POWER CONTROL BOARD 9

ALTERNATOR W/PULLEY 10

CRANKSHAFT AND BEARING ASSEMBLY 11

INTERMEDIATE SHAFT AND BEARING ASSEMBLY 12

IDLER BRACKET ASSEMBLY 13

SEAT ASSEMBLY 14

SEAT BOTTOM ASSEMBLY 15

SEAT FRAME ASSEMBLY 16

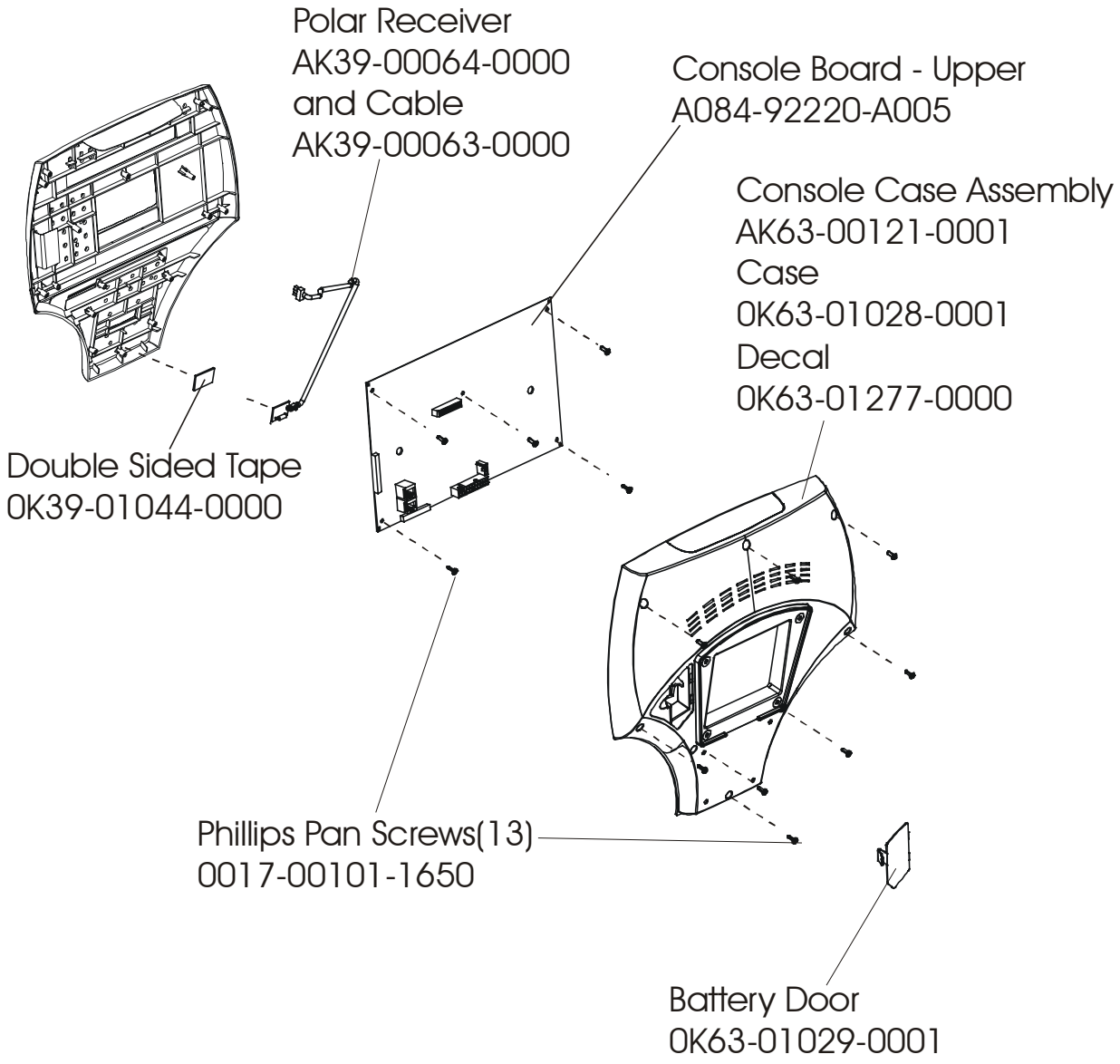
SEAT PADS AND ACCESSORY TRAY 17

EXTRUSION ASSEMBLY 18

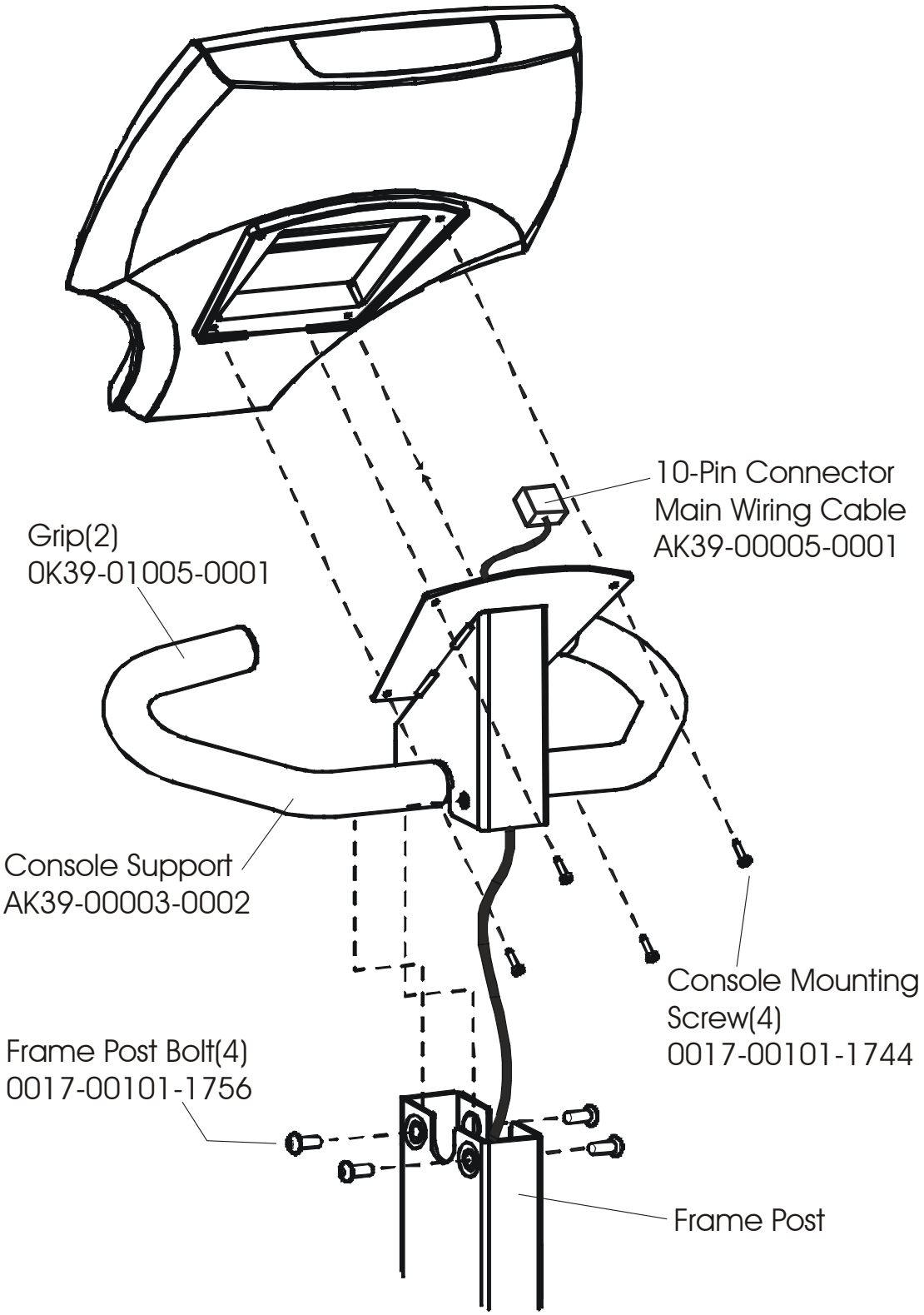
SEAT LOCKING ASSEMBLY 19

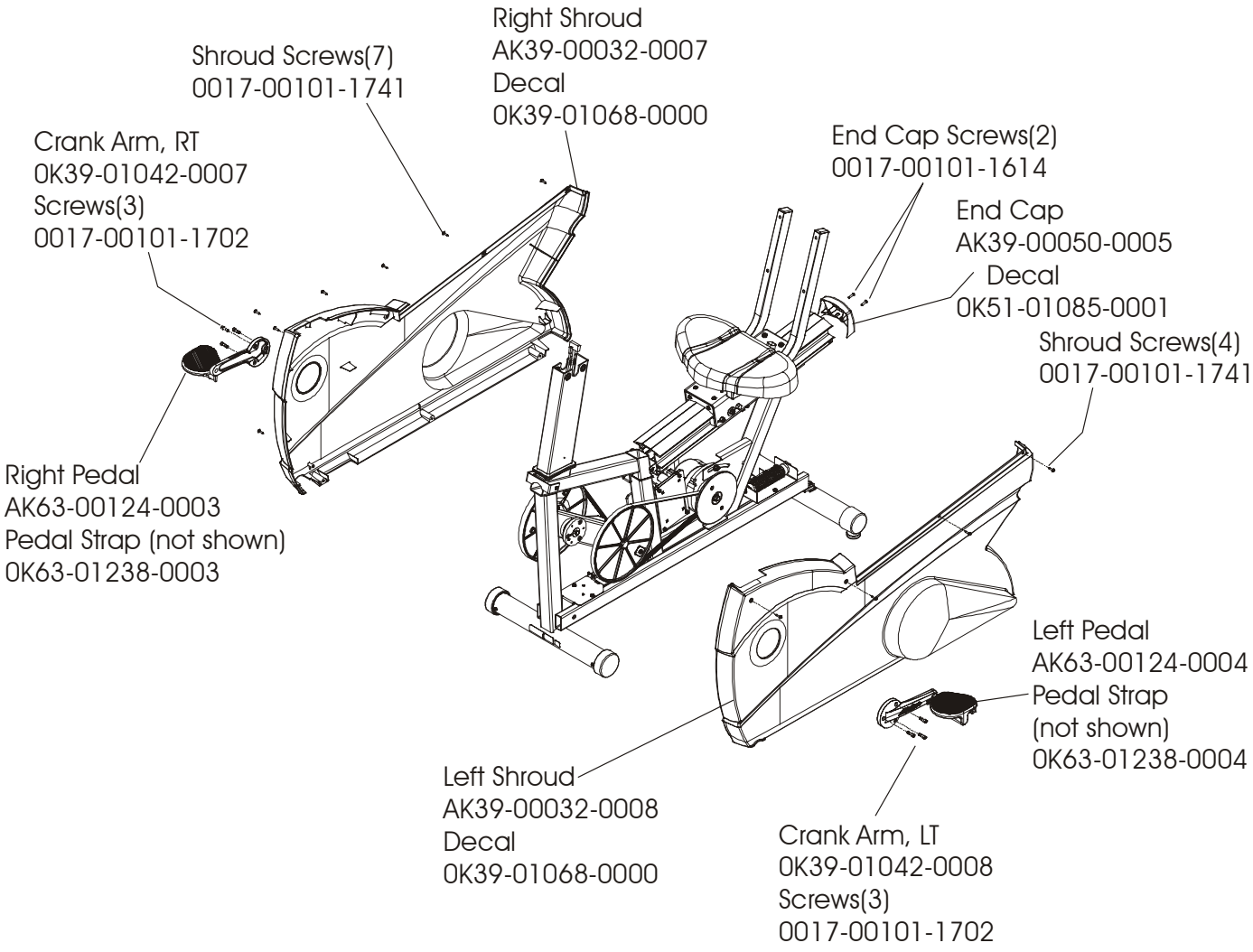
WHEEL AND LEVELER 20

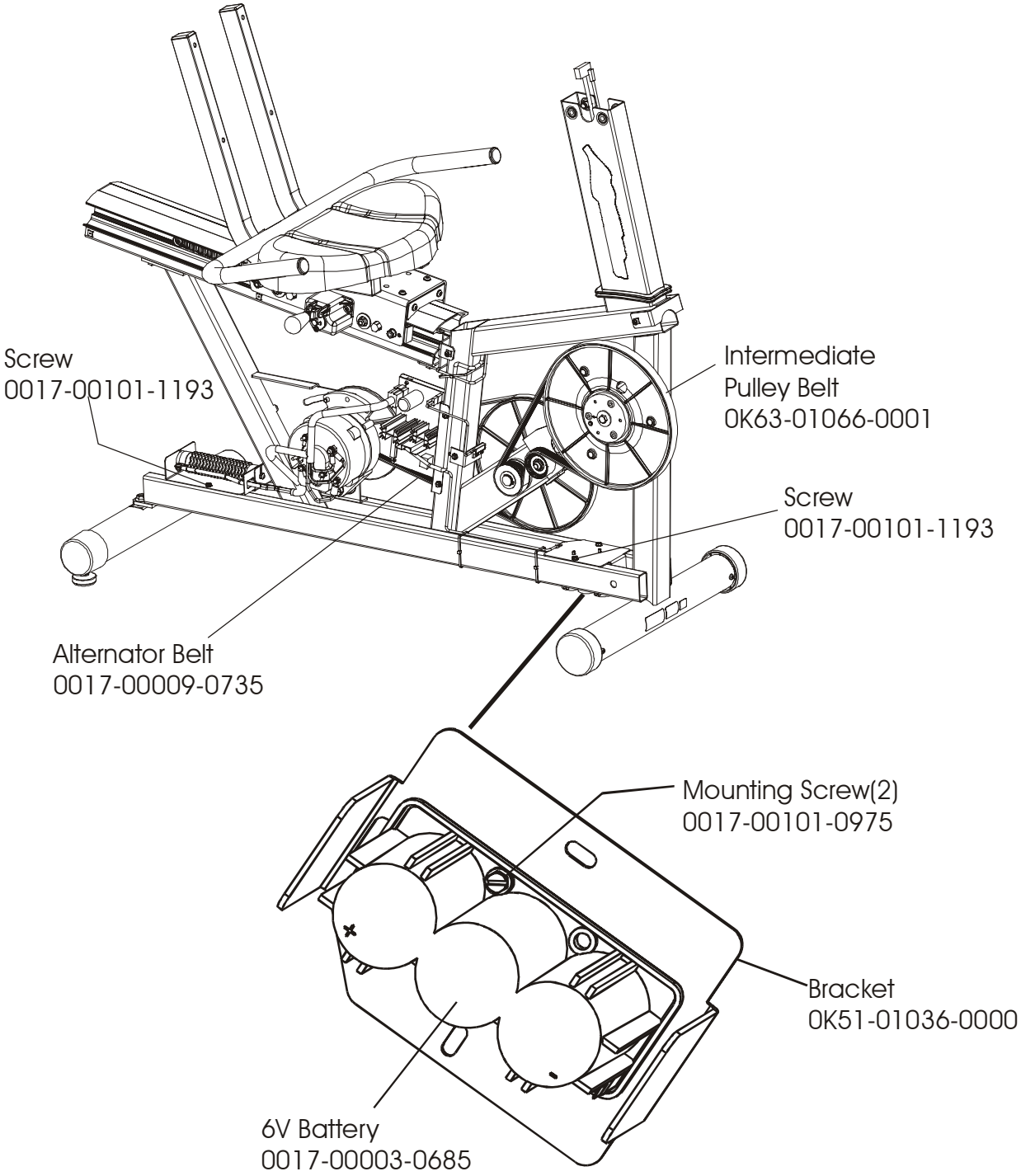
CABLES 21

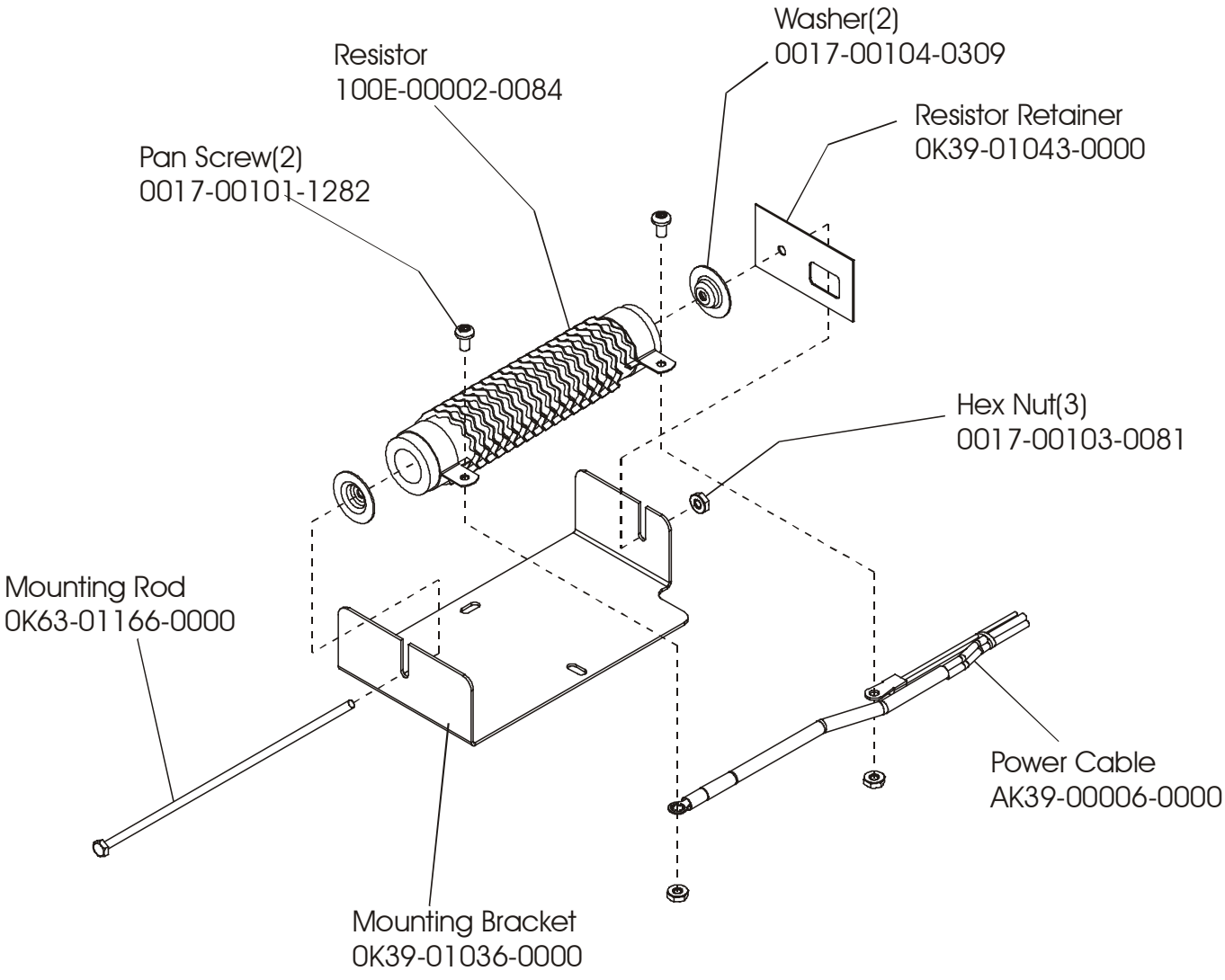


Console Assembly	Overlay/Bezel/Switch Assy.	Upper Overlay	Lower Overlay
AK39-00071-0001 Eng Met	AK63-00166-0001 Eng Met	0K63-01284-0001 Eng Met	0K63-01286-0001 Eng Met
AK39-00071-0003 Ger Met	AK63-00166-0003 Ger Met	0K63-01284-0003 Ger Met	0K63-01286-0003 Ger Met
AK39-00071-0004 Spn Met	AK63-00166-0004 Spn Met	0K63-01284-0004 Spn Met	0K63-01286-0004 Spn Met
AK39-00071-0006 Jap Met	AK63-00166-0006 Jap Met	0K63-01284-0006 Jap Met	0K63-01286-0006 Jap Met
AK39-00071-0007 Frn Met	AK63-00166-0007 Frn Met	0K63-01284-0007 Frn Met	0K63-01286-0007 Frn Met
AK39-00071-0008 Itl Met	AK63-00166-0008 Itl Met	0K63-01284-0008 Itl Met	0K63-01286-0008 Itl Met
AK39-00071-0009 Dut Met	AK63-00166-0009 Dut Met	0K63-01284-0009 Dut Met	0K63-01286-0009 Dut Met
AK39-00071-0010 Por Met	AK63-00166-0010 Por Met	0K63-01284-0010 Por Met	0K63-01286-0010 Por Met

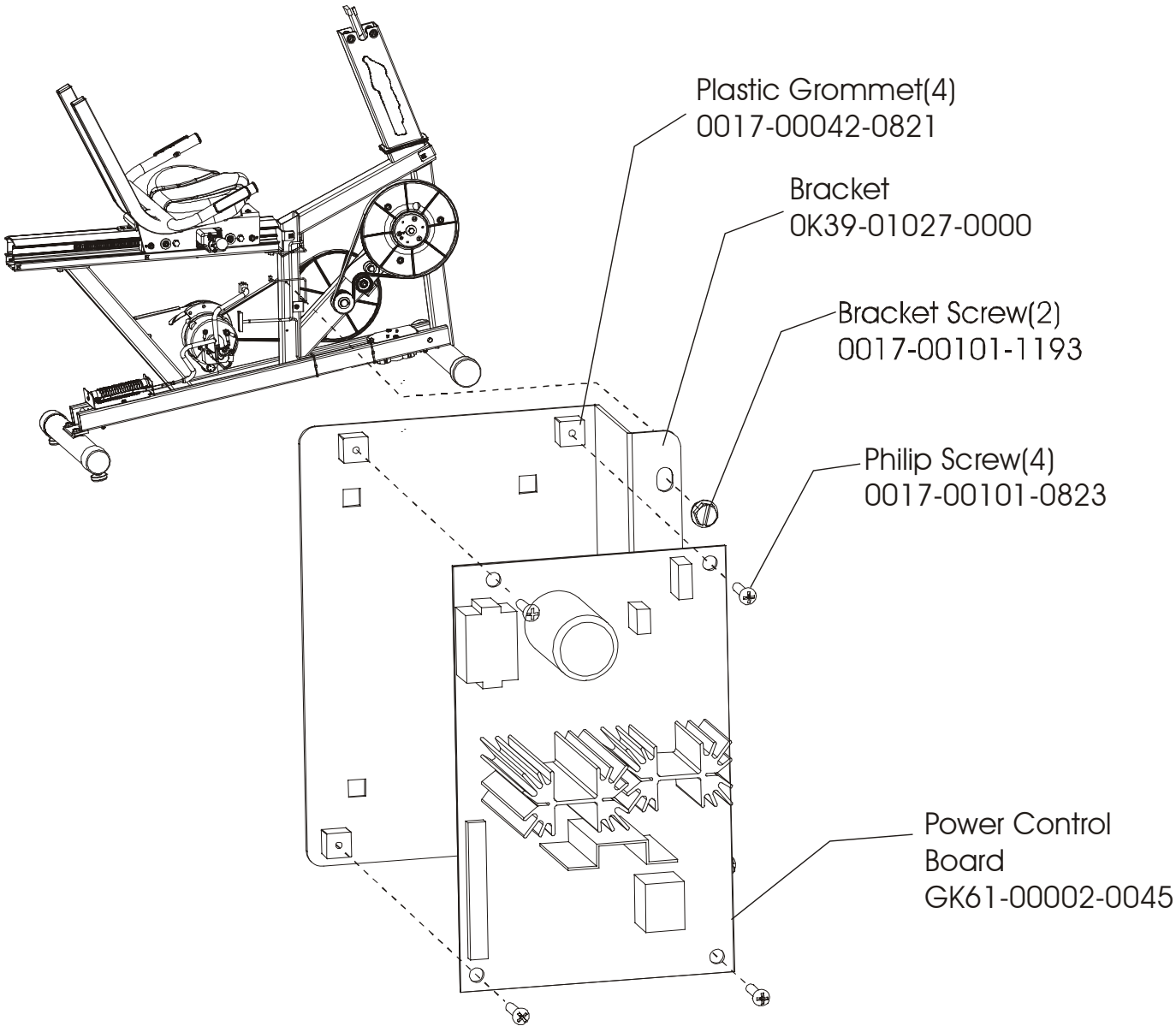

10-Pin Connector
Main Wiring Cable
AK39-00005-0001
Grip(2)
0K39-01005-0001
Console Support
AK39-00003-0002
Console Mounting
Screw(4)
0017-00101-1744
Frame Post Bolt(4)
0017-00101-1756
Frame Post


Right Shroud
AK39-00032-0007
Decal
0K39-01068-0000
Shroud Screws(7)
0017-00101-1741
Crank Arm, RT
0K39-01042-0007
Screws(3)
0017-00101-1702
End Cap Screws(2)
0017-00101-1614
End Cap
AK39-00050-0005
Decal
0K51-01085-0001
Shroud Screws(4)
0017-00101-1741
Right Pedal
AK63-00124-0003
Pedal Strap (not shown)
0K63-01238-0003
Left Pedal
AK63-00124-0004
Pedal Strap
(not shown)
0K63-01238-0004
Left Shroud
AK39-00032-0008
Decal
0K39-01068-0000
Crank Arm, LT
0K39-01042-0008
Screws(3)
0017-00101-1702

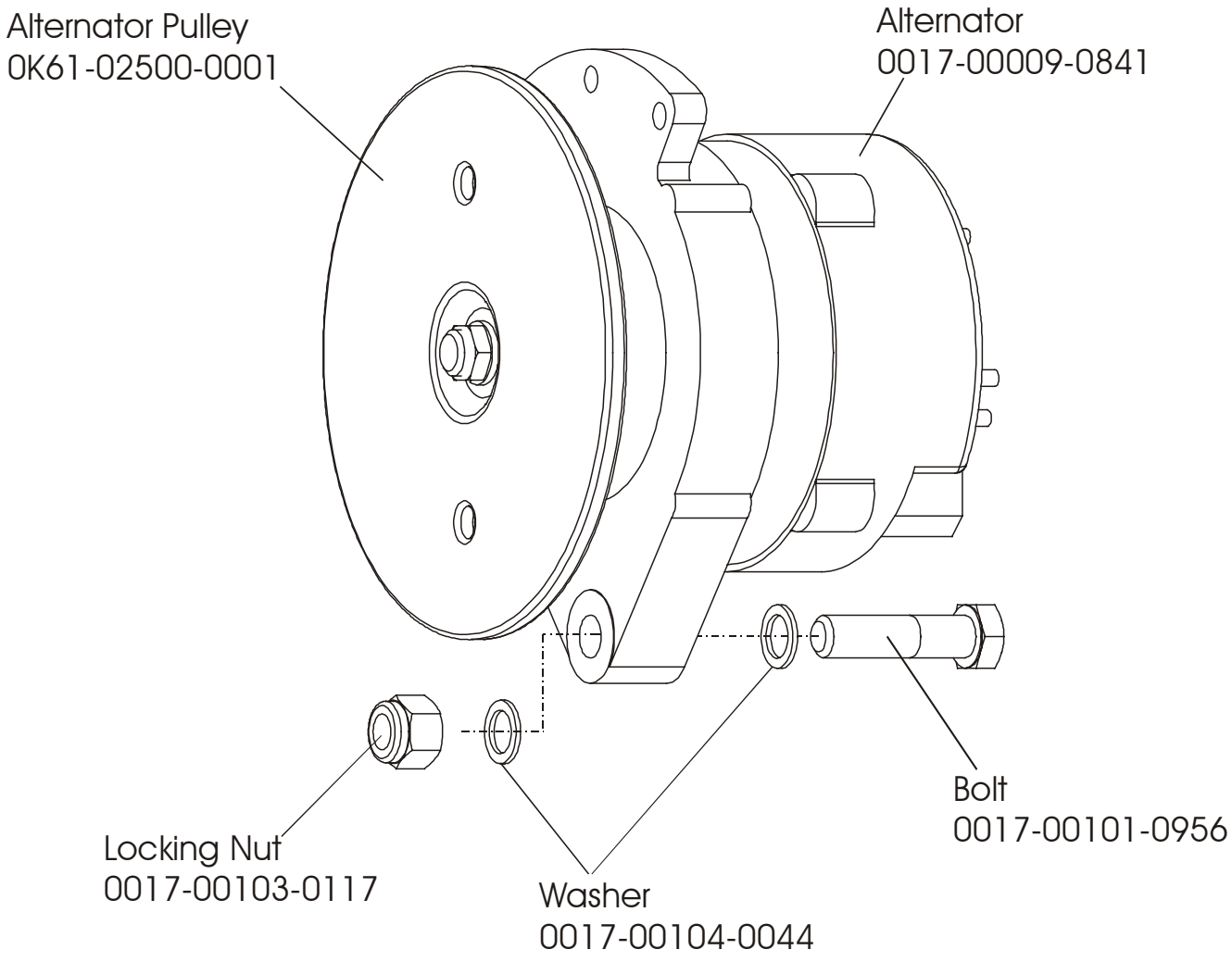

Screw
0017-00101-1193
Intermediate
Pulley Belt
0K63-01066-0001
Screw
0017-00101-1193
Alternator Belt
0017-00009-0735
Mounting Screw(2)
0017-00101-0975
Bracket
0K51-01036-0000
6V Battery
0017-00003-0685


Washer(2)
0017-00104-0309
Resistor
100E-00002-0084
Resistor Retainer
0K39-01043-0000
Pan Screw(2)
0017-00101-1282
Hex Nut(3)
0017-00103-0081
Mounting Rod
0K63-01166-0000
Power Cable
AK39-00006-0000
Mounting Bracket
0K39-01036-0000

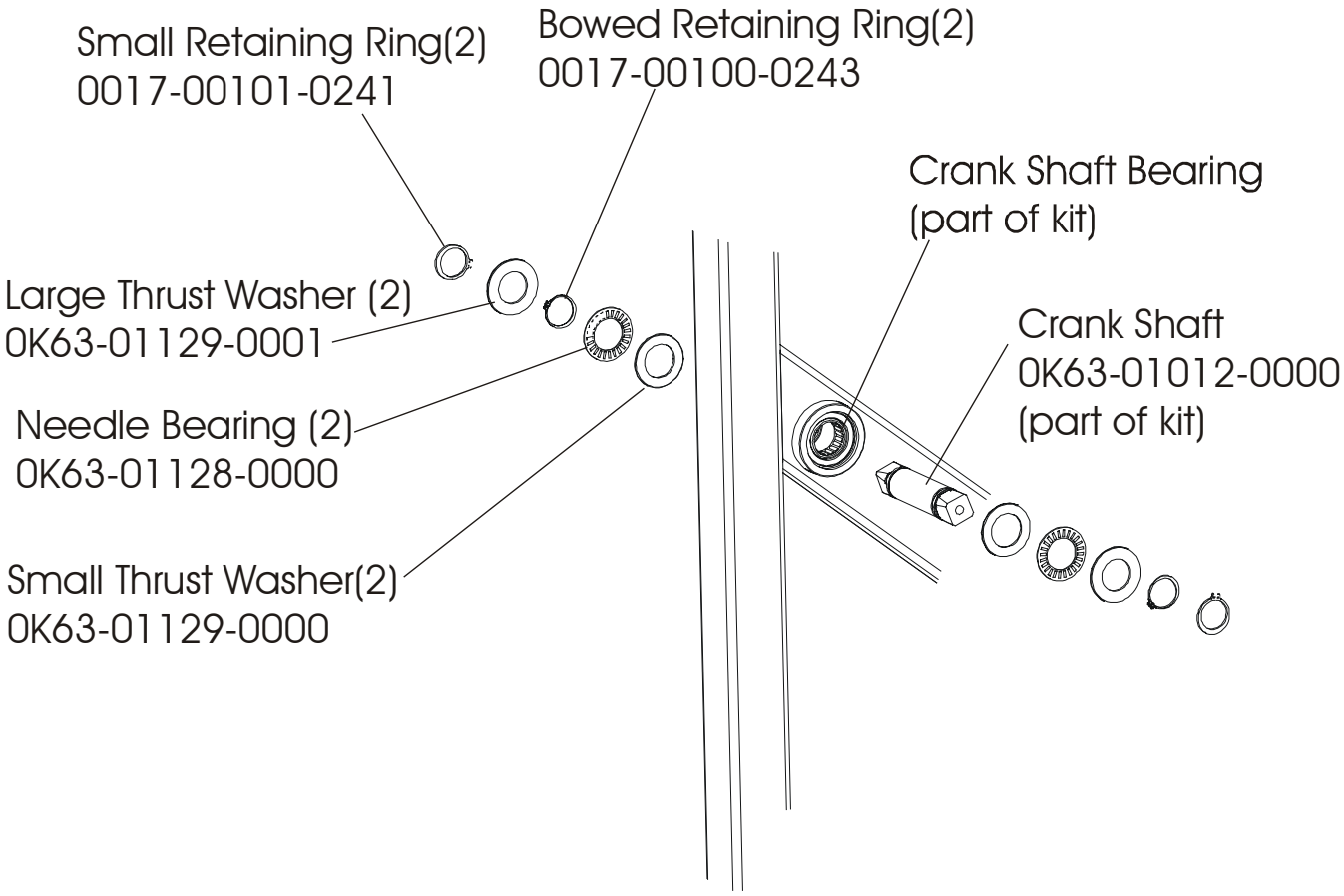
Assembly Number - AK39-00022-0001



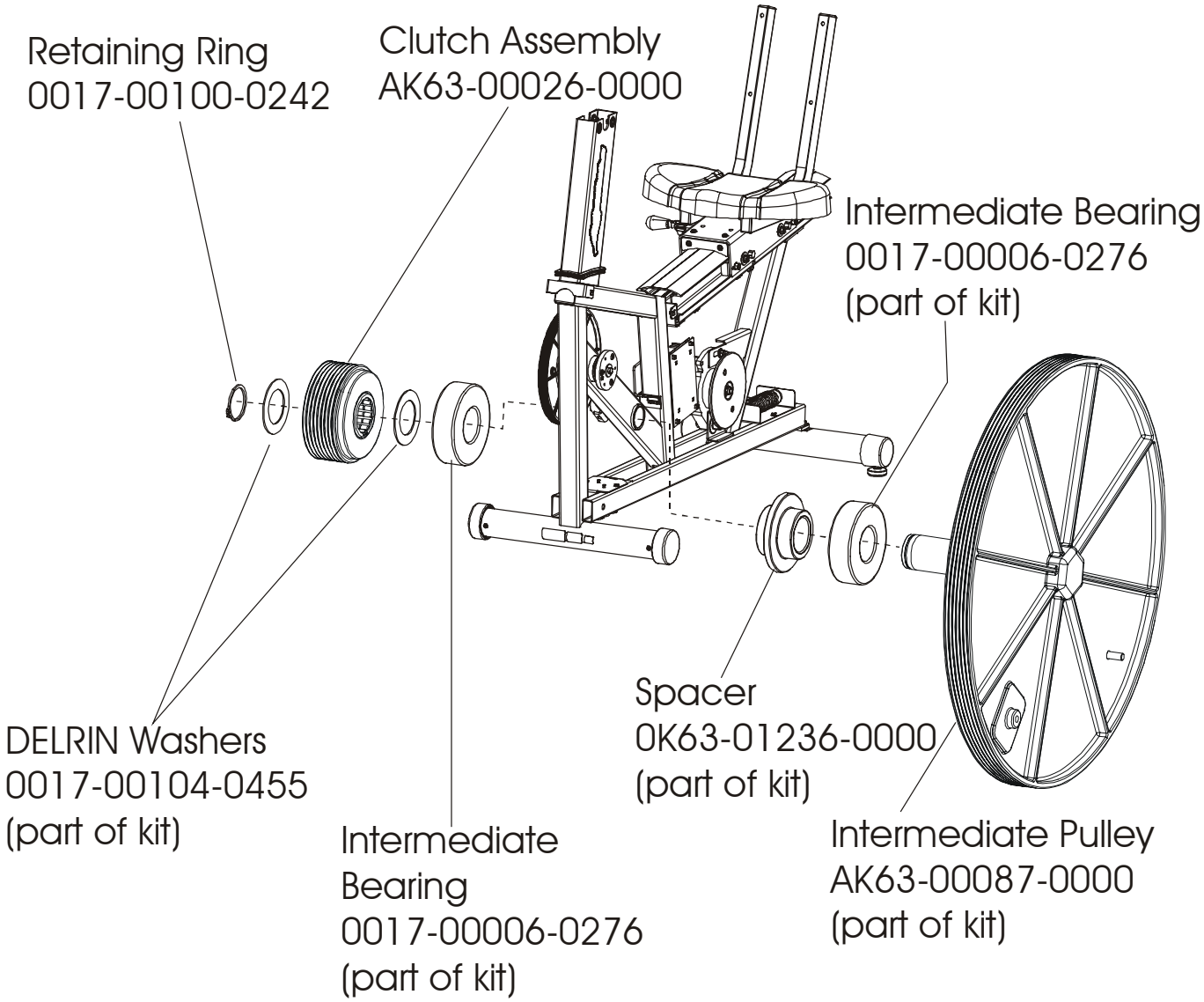
Assembly Number – AK63-00093-0000



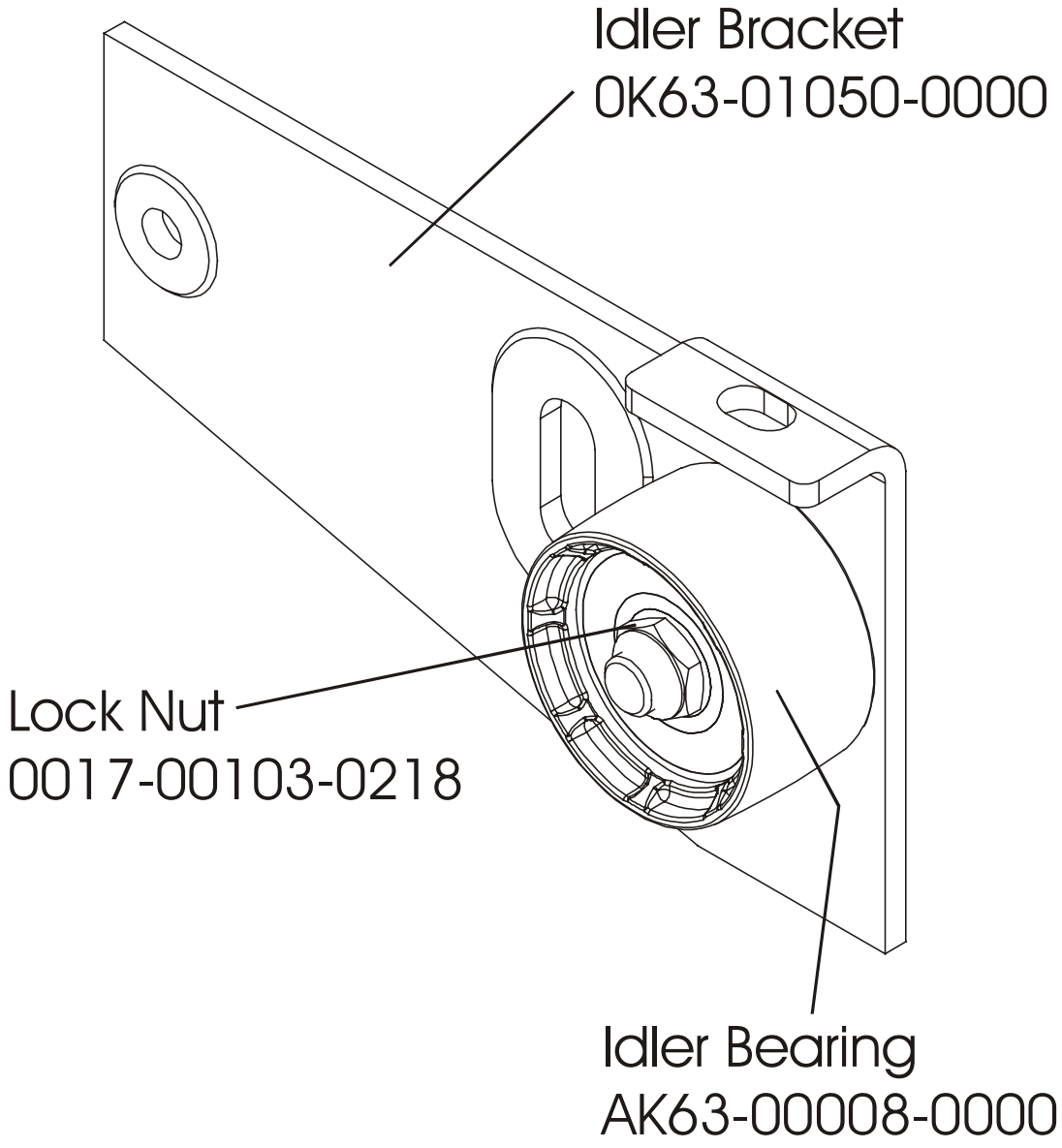
Kit Number – GK63-00002-0006

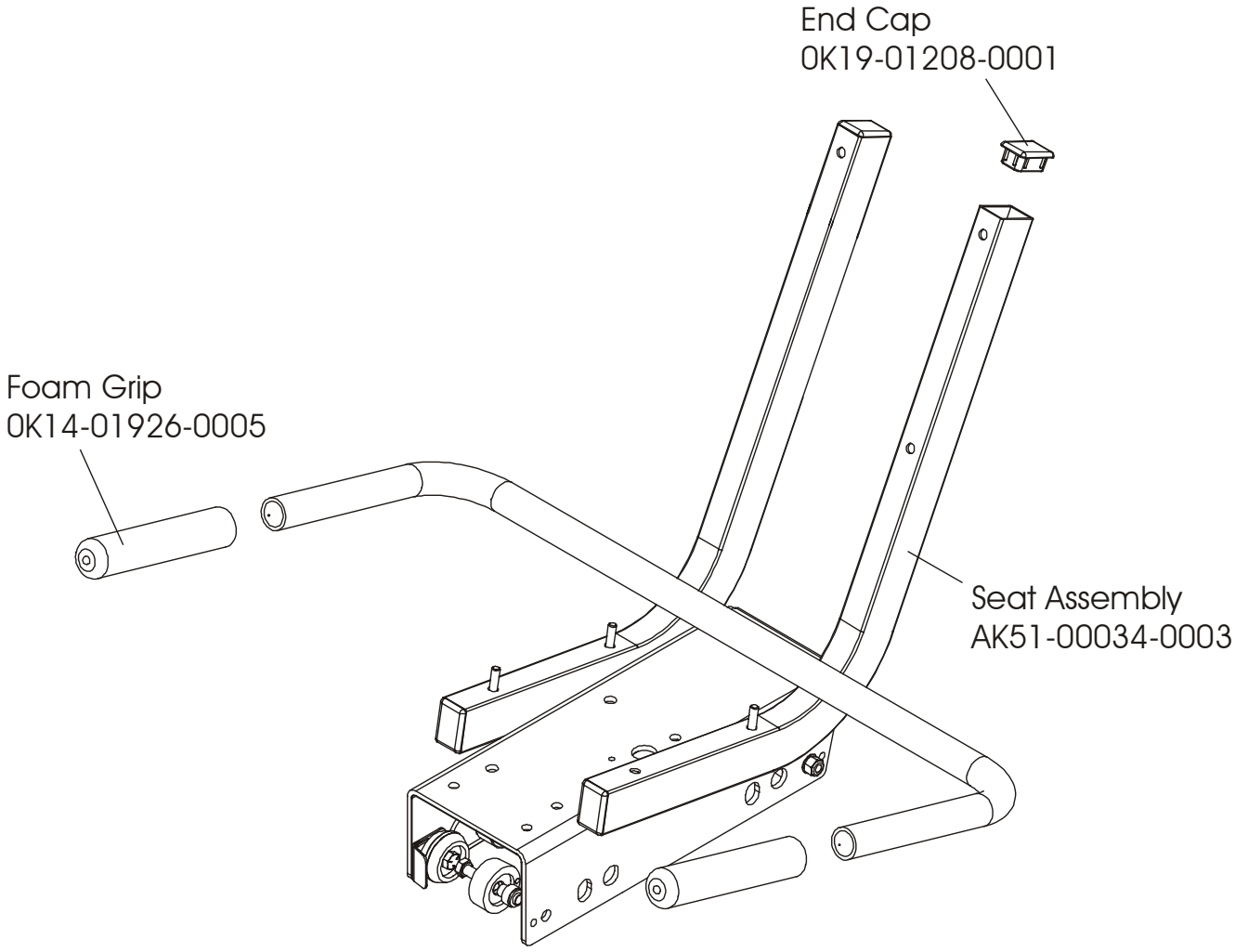


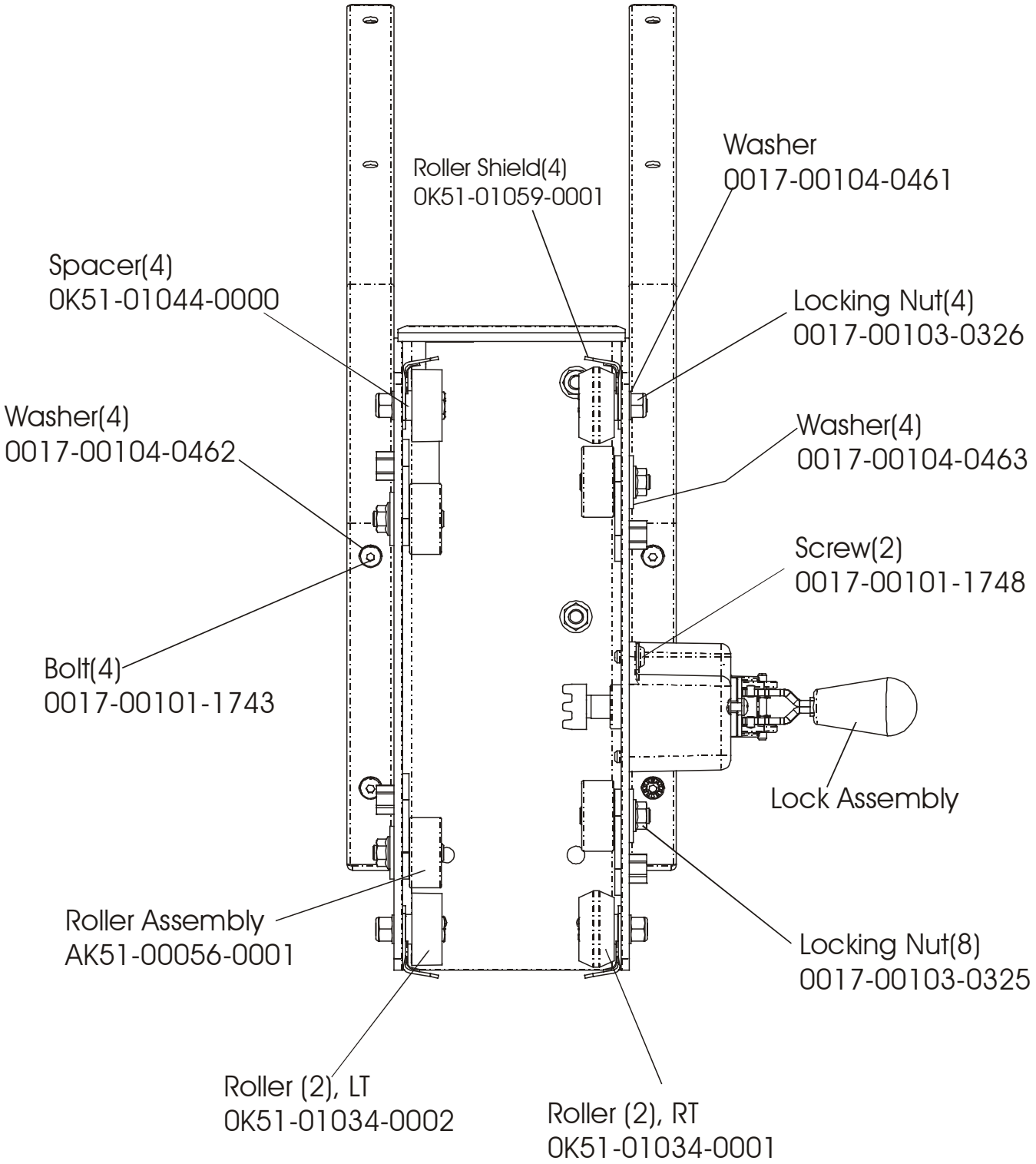
Kit Number – GK63-00002-0007

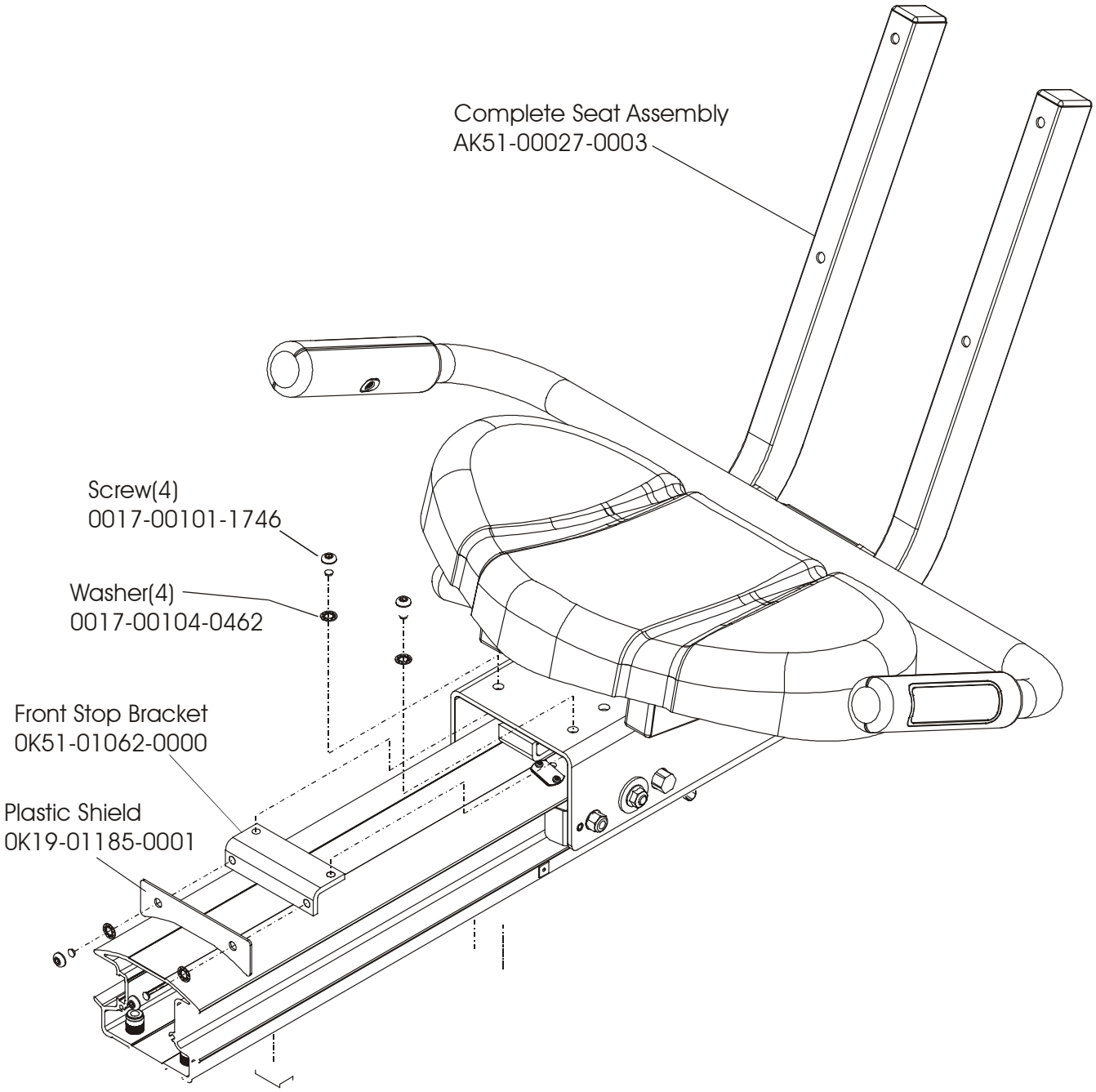


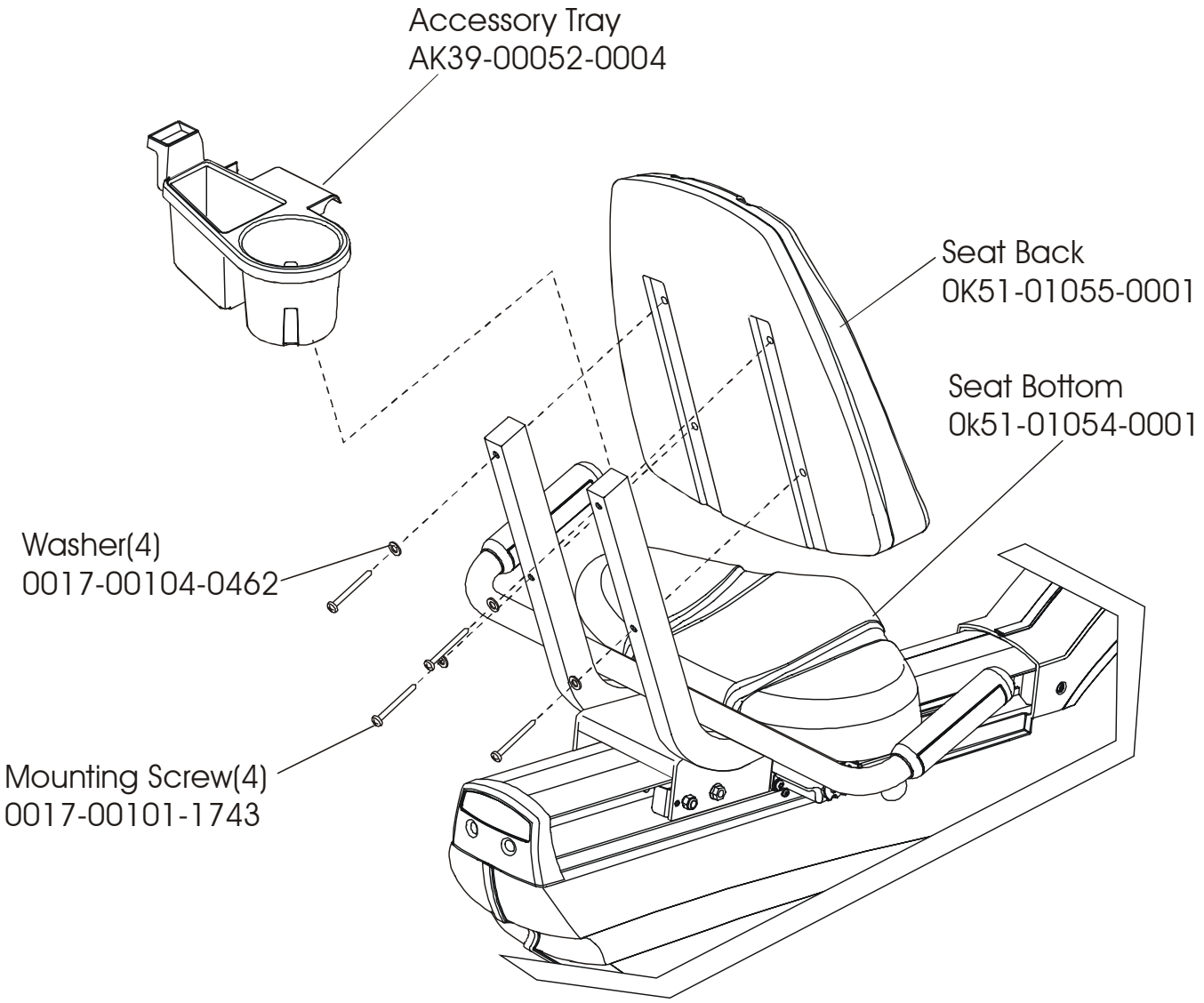
Idler Bracket Assembly – AK63-00021-0000

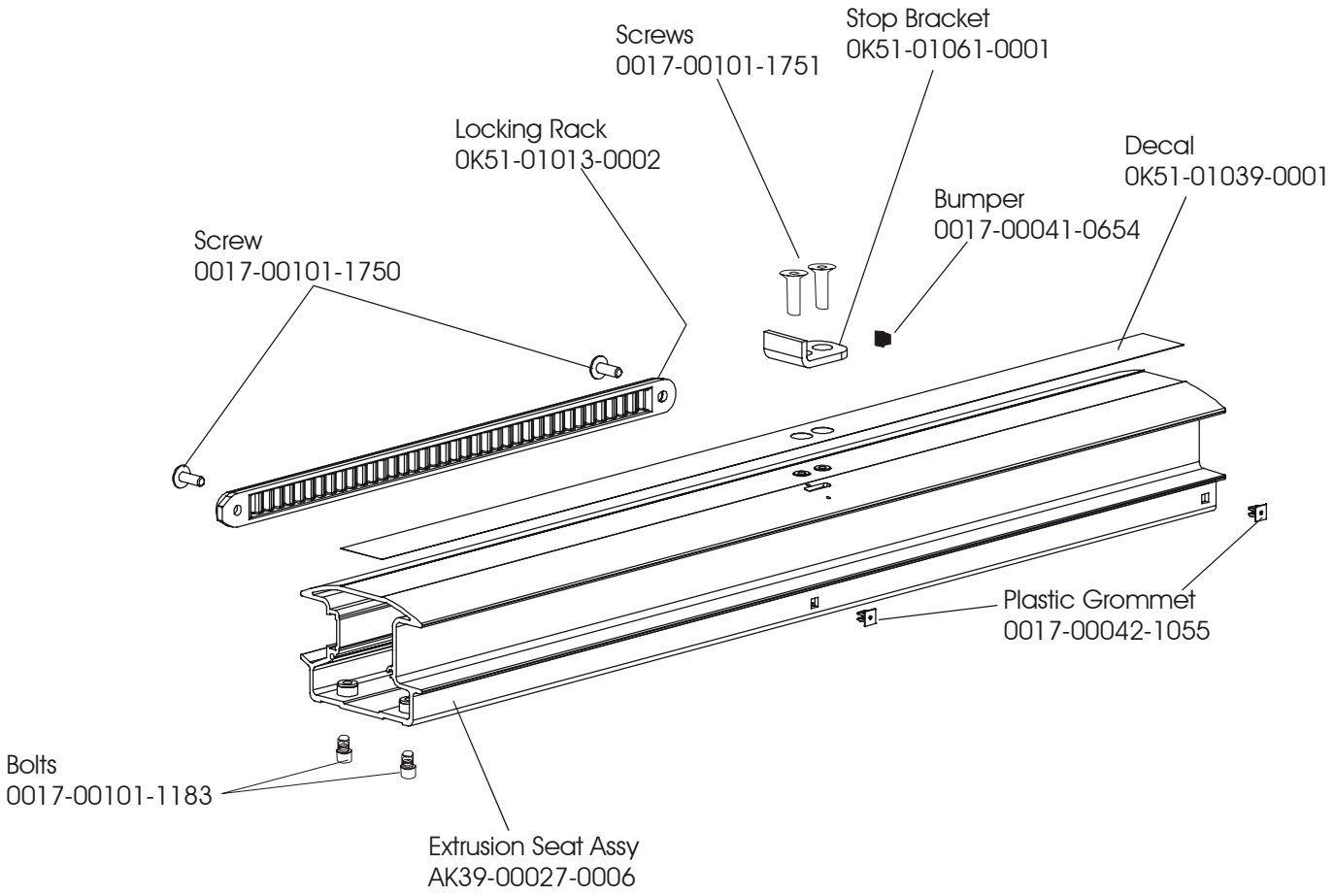


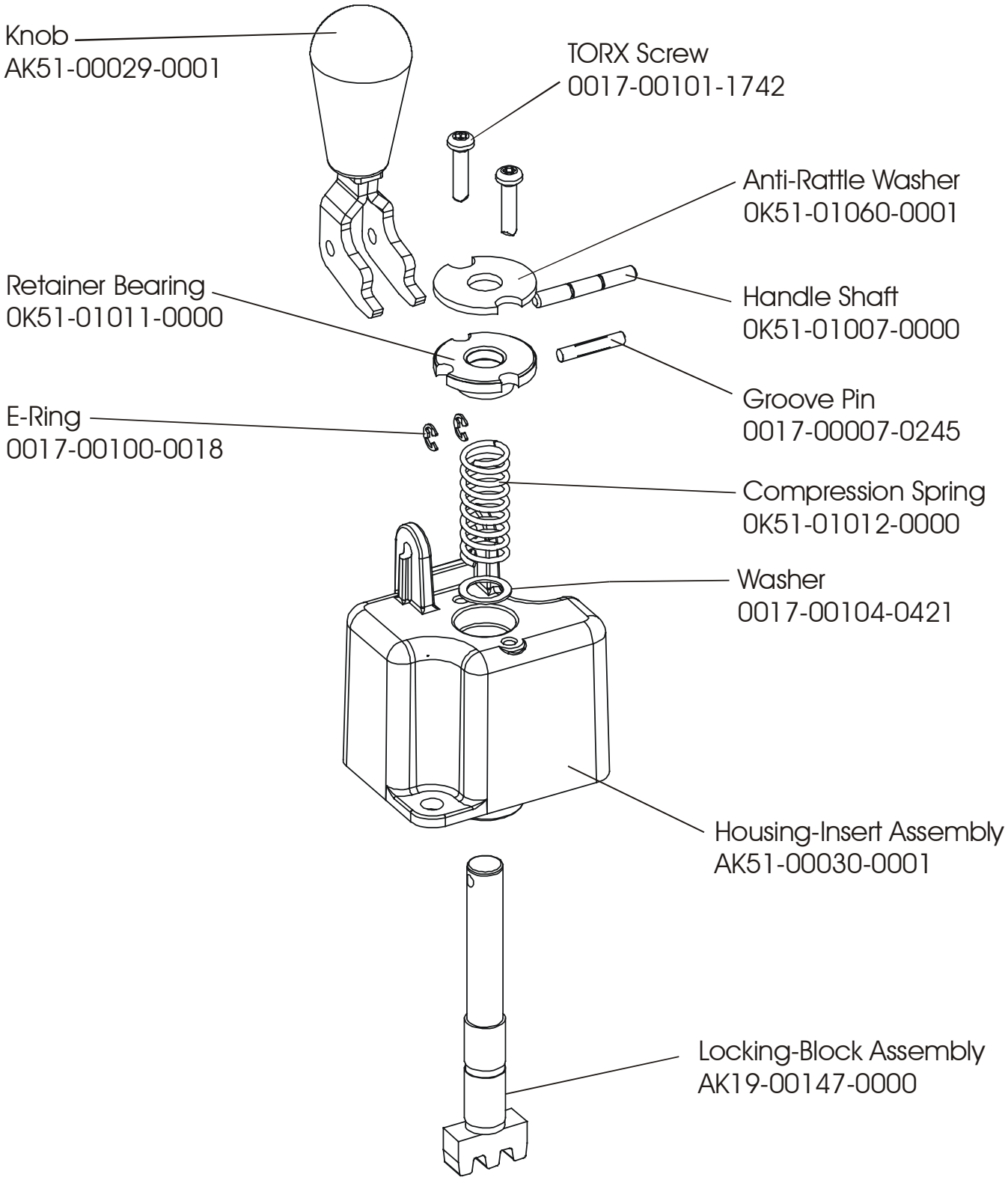

End Cap
0K19-01208-0001
Foam Grip
0K14-01926-0005
Seat Assembly
AK51-00034-0003

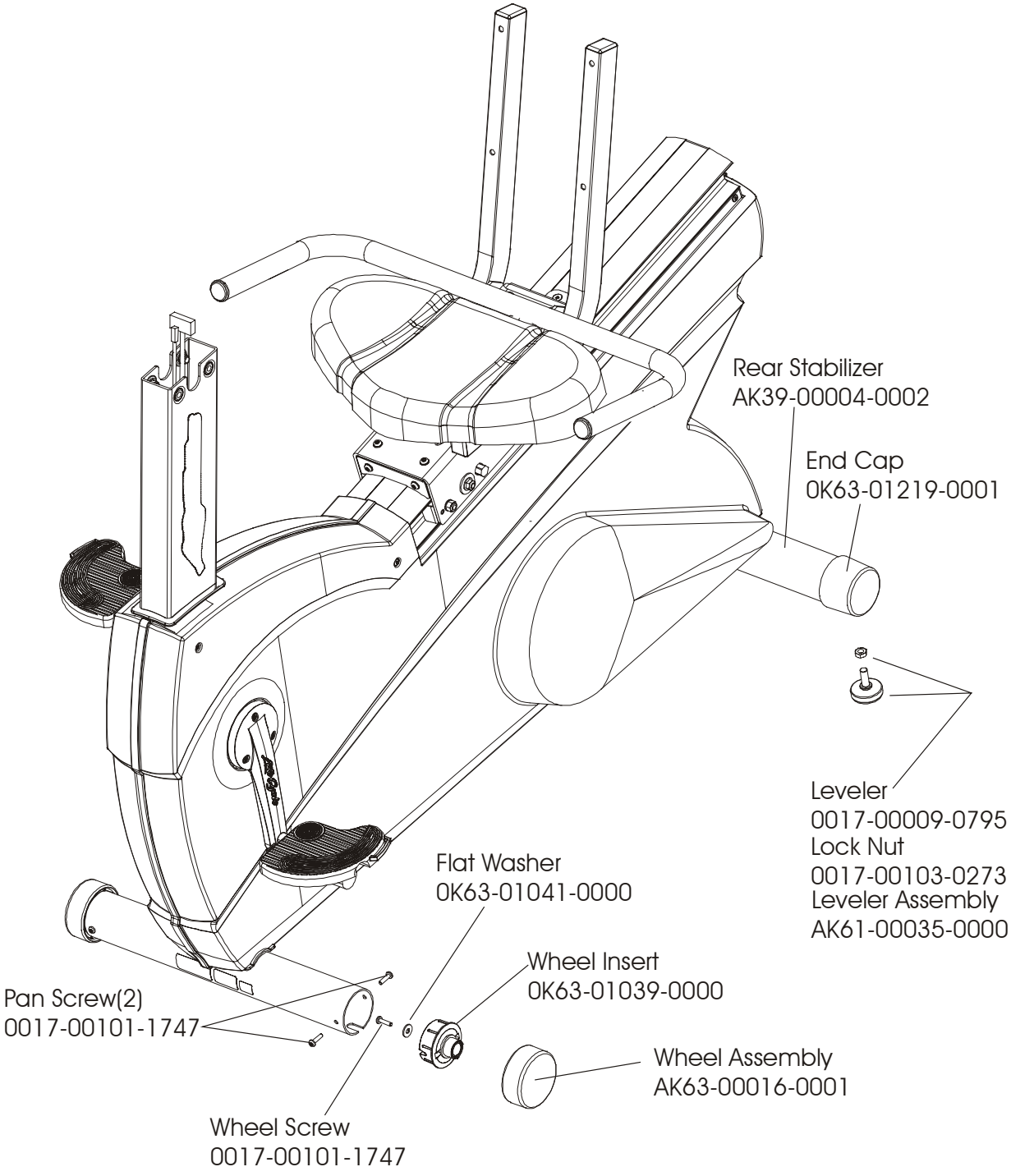

Roller Shield(4)
0K51-01059-0001
Washer
0017-00104-0461
Spacer(4)
0K51-01044-0000
Locking Nut(4)
0017-00103-0326
Washer(4)
0017-00104-0462
Washer(4)
0017-00104-0463
Screw(2)
0017-00101-1748
Bolt(4)
0017-00101-1743
Lock Assembly
Roller Assembly
AK51-00056-0001
Locking Nut(8)
0017-00103-0325
Roller (2), LT
0K51-01034-0002
Roller (2), RT
0K51-01034-0001

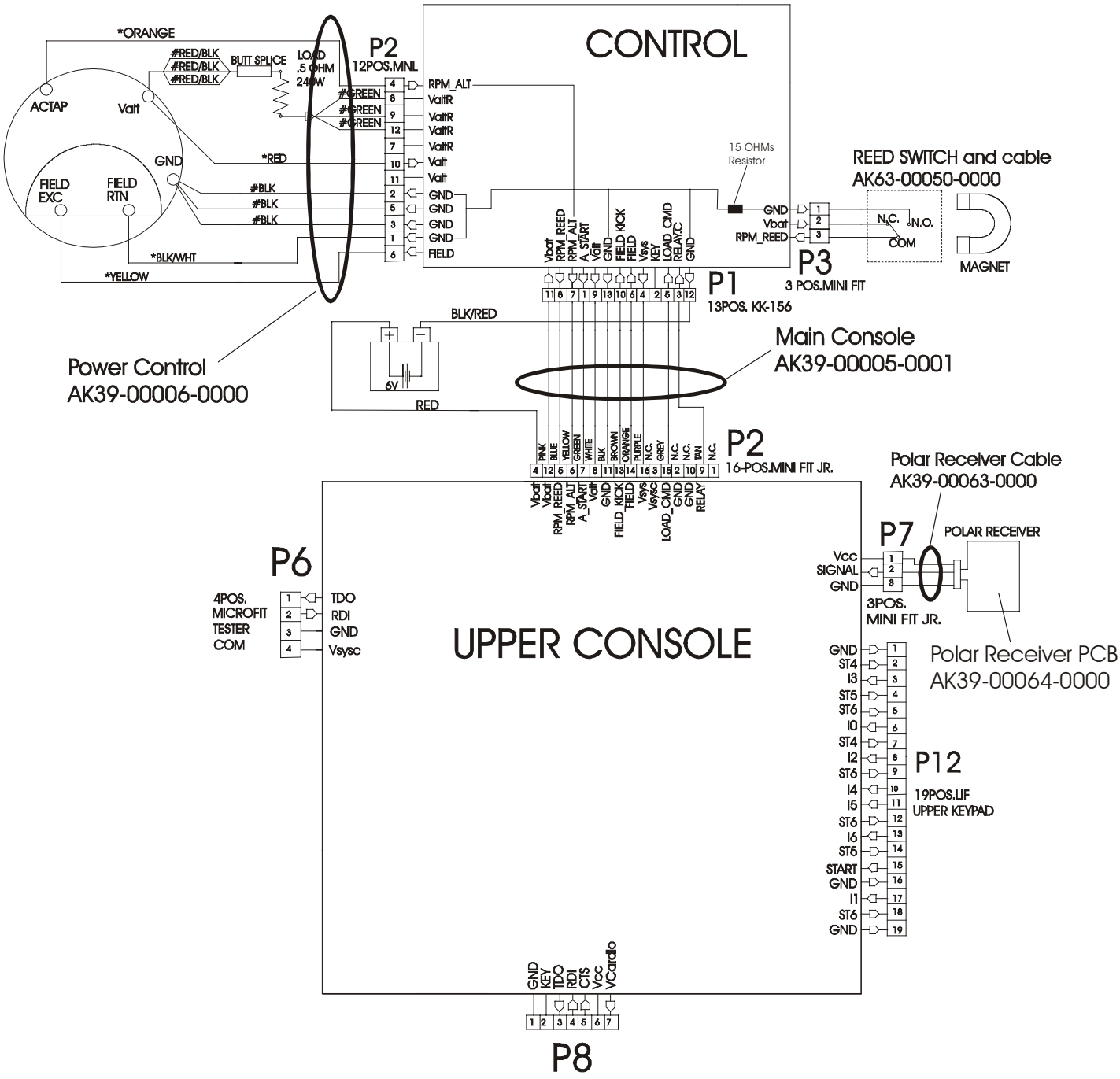

Complete Seat Assembly
AK51-00027-0003
Screw(4)
0017-00101-1746
Washer(4)
0017-00104-0462
Front Stop Bracket
0K51-01062-0000
Plastic Shield
0K19-01185-0001


Accessory Tray
AK39-00052-0004
Seat Back
0K51-01055-0001
Seat Bottom
0k51-01054-0001
Washer(4)
0017-00104-0462
Mounting Screw(4)
0017-00101-1743


Screws
0017-00101-1751
Stop Bracket
0K51-01061-0001
Locking Rack
0K51-01013-0002
Decal
0K51-01039-0001
Bumper
0017-00041-0654
Screw
0017-00101-1750
Plastic Grommet
0017-00042-1055
Bolts
0017-00101-1183
Extrusion Seat Assy
AK39-00027-0006


Knob
AK51-00029-0001
TORX Screw
0017-00101-1742
Anti-Rattle Washer
0K51-01060-0001
Retainer Bearing
0K51-01011-0000
Handle Shaft
0K51-01007-0000
Groove Pin
0017-00007-0245
E-Ring
0017-00100-0018
Compression Spring
0K51-01012-0000
Washer
0017-00104-0421
Housing-Insert Assembly
AK51-00030-0001
Locking-Block Assembly
AK19-00147-0000


Rear Stabilizer
AK39-00004-0002
End Cap
0K63-01219-0001
Leveler
0017-00009-0795
Lock Nut
0017-00103-0273
Leveler Assembly
AK61-00035-0000
Flat Washer
0K63-01041-0000
Wheel Insert
0K63-01039-0000
Pan Screw(2)
0017-00101-1747
Wheel Assembly
AK63-00016-0001
Wheel Screw
0017-00101-1747


CONTROL
P2
12POS.MNL
*ORANGE
#RED/BLK
#RED/BLK
#RED/BLK
BUTT SPLICE
LOAD
.5 OHM
240W
#GREEN
#GREEN
#GREEN
ACTAP
Valt
GND
*RED
FIELD
EXC
FIELD
RTN
#BLK
#BLK
#BLK
*BLK/WHT
*YELLOW
RPM_ALT
ValtR
ValtR
ValtR
ValtR
Valt
Valt
GND
GND
GND
GND
FIELD
15 OHMs
Resistor
REED SWITCH and cable
AK63-00050-0000
GND
Vbat
RPM_REED
N.C.
N.O.
COM
MAGNET
P3
3 POS.MINI FIT
P1
13POS. KK-156
Vbat
RPM_REED
RPM_ALT
A_START
Valt
GND
FIELD KICK
FIELD
Vsys
KEY
LOAD_CMD
RELAY.C
GND
BLK/RED
6V
RED
Power Control
AK39-00006-0000
Main Console
AK39-00005-0001
P2
16-POS.MINI FIT JR.
PINK
BLUE
YELLOW
GREEN
WHITE
BLK
BROWN
ORANGE
PURPLE
N.C.
GREY
N.C.
N.C.
TAN
N.C.
Vbat
Vbat
RPM_REED
RPM_ALT
A_START
Valt
GND
FIELD_KICK
FIELD
Vsys
Vsysc
LOAD_CMD
GND
GND
RELAY
Polar Receiver Cable
AK39-00063-0000
P7
POLAR RECEIVER
Vcc
SIGNAL
GND
3POS.
MINI FIT JR.
P6
4POS.
MICROFIT
TESTER
COM
TDO
RDI
GND
Vsysc
UPPER CONSOLE
GND
ST4
I3
ST5
ST6
I0
ST4
I2
ST6
I4
I5
ST6
I6
ST5
START
GND
I1
ST6
GND
P12
19POS.LIF
UPPER KEYPAD
Polar Receiver PCB
AK39-00064-0000
GND
KEY
TDO
RDI
CTS
Vcc
VCardio
P8